

APPENDIX 7-49

MITIGATION FOR BLIND CANYON CREEK

06/02/94

United States
Department of
Agriculture

Forest
Service

Manti-La Sal
National Forest

599 West Price River Dr.
Price, Utah 84501
(801)637-2817

Reply to: 2820

Date: August 12, 1993

Jay Marshall
Genwal Coal Company
P.O. Box 1201
Huntington, Utah 84528

Dear Mr. Marshall:

We reviewed the supplemental Mining and Reclamation Plan information submitted to the Utah Division of Oil, Gas and Mining in regard to your proposed second mining and subsidence of Blind Canyon Creek on State Coal Lease ML-21569.

By provisions in the Mining and Reclamation Plan, Genwal Coal Company committed to:

- (1) Participate in and fund a detailed study to be completed by Dr. Roy Sidle, Forest Service Intermountain Research Station, to monitor the impacts of subsidence on the watershed and drainage.
- (2) Fund enhancements that would offset the calculated increases in sediment in Blind Canyon Creek (0.006 acre-foot per year and a 0.145 acre-foot one-time increase) due to subsidence and result in a net reduction of sediment contributions to Huntington Creek. Specifically Genwal Coal Company contributed \$15,000 to the Castle Valley Ridge Trail System fund on August 12, 1993 to improve the Nuck Woodward Road (Forest Development Road 50110) from State Highway 31 to the proposed trailhead. Drainage improvements and gravel surfacing will decrease sediment production from the road by approximately 0.091 acre-foot per year which will more than offset the anticipated annual and one-time increases.
- (3) Mitigate unanticipated impacts to Blind Canyon Creek and the the fishery in Huntington Creek.

Your commitment to these provisions made part of the Mining and Reclamation Plan for the Crandall Canyon Mine and our receipt of the \$15,000 meets our requirements to mitigate potential impacts to Blind Canyon Creek and cause a net reduction in sediment contributions to Huntington Creek.

Sincerely,

/s/ Aaron L. Howe

for
GEORGE A. MORRIS
Forest Supervisor

cc:
D-3
Lowell Braxton
R.Sidle:S22106A